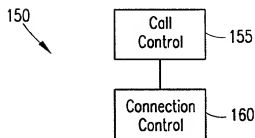
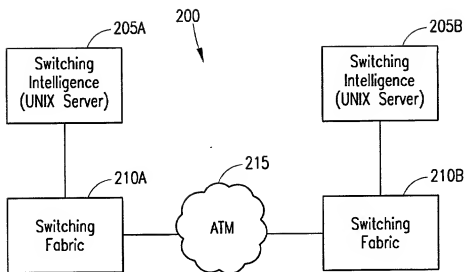


**FIG. 1A**  
(PRIOR ART)

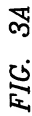


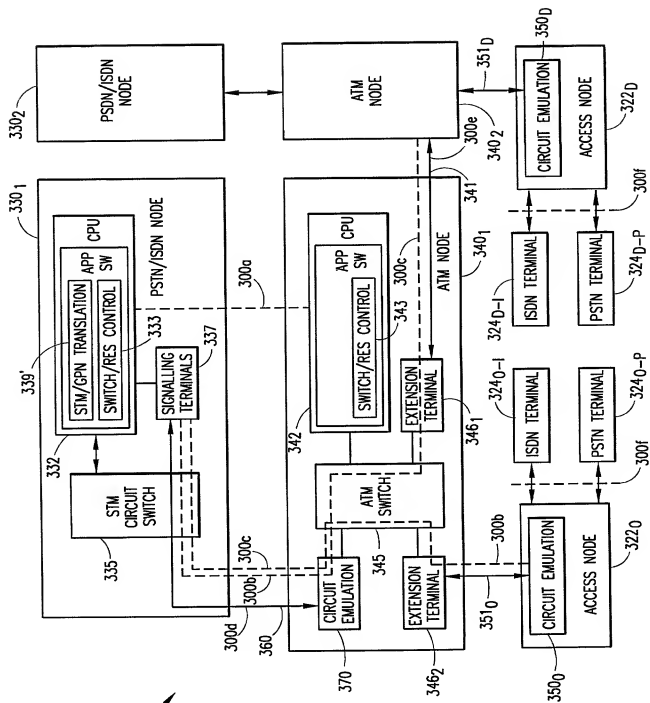
**FIG. 1B**  
(PRIOR ART)



**FIG. 2**  
(PRIOR ART)







**FIG. 3B**

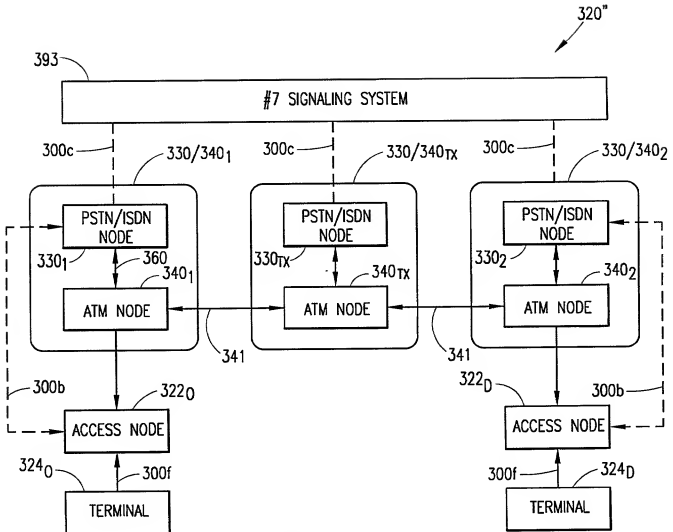


FIG. 3C

ISUP
MTP
AAL1
ATM

**FIG. 3D**

DSS1
LAPD
AAL1
ATM

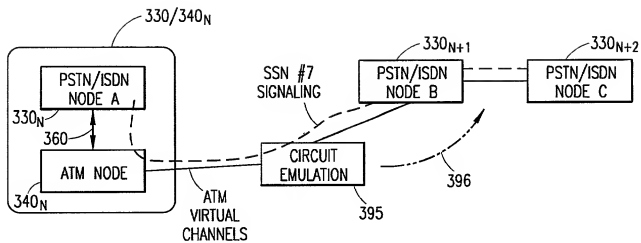
**FIG. 3E**

V5 CARRYING PSTN, ISTN, OR OTHER
AAL1
ATM

**FIG. 3F**

PROPRIETARY
AAL1
ATM

**FIG. 3G**

**FIG. 3H**





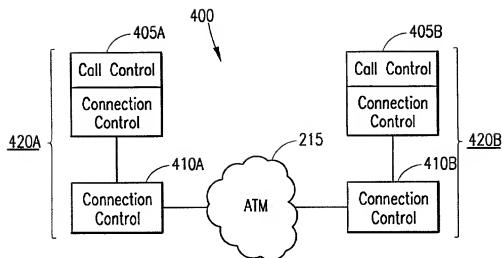


FIG. 4

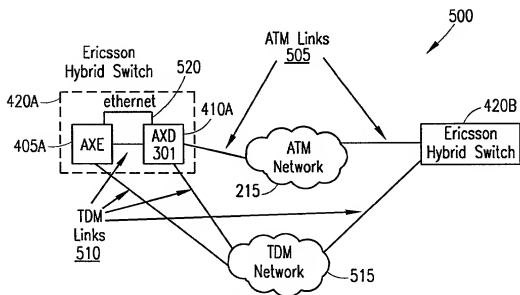


FIG. 5

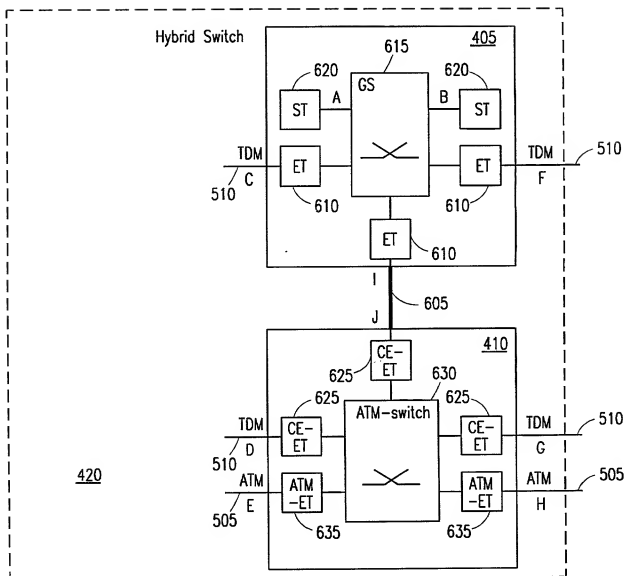


FIG. 6

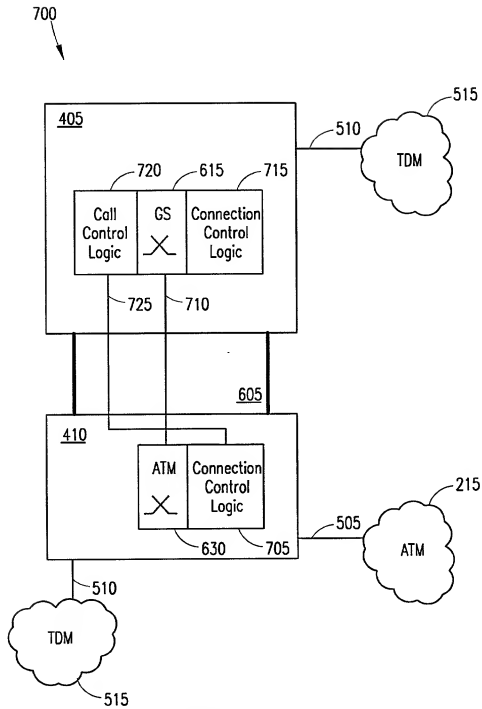
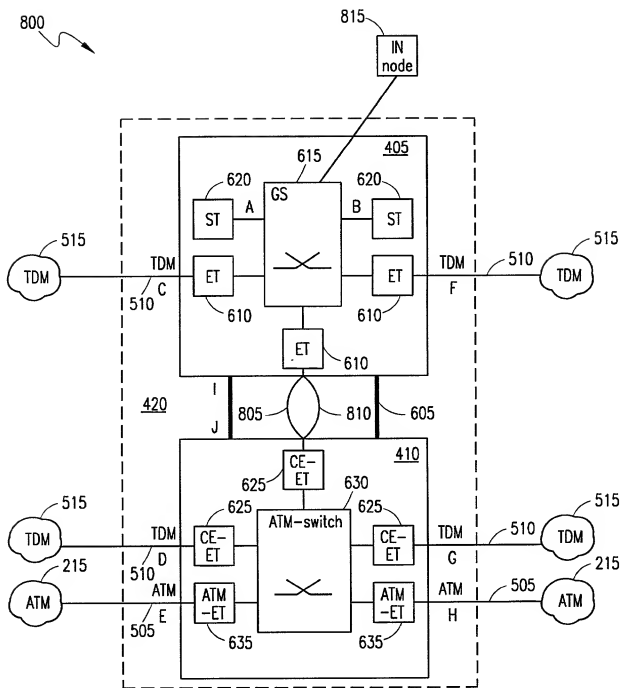
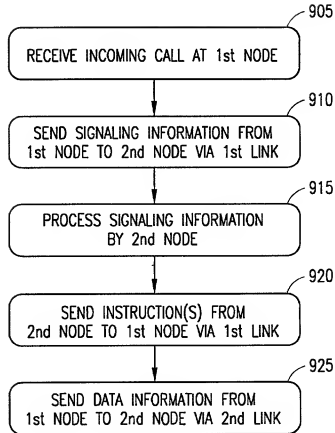
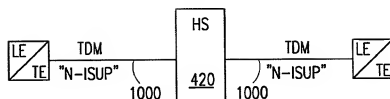
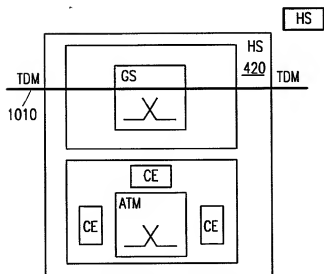
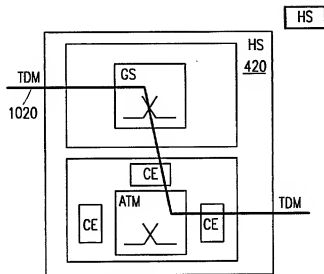
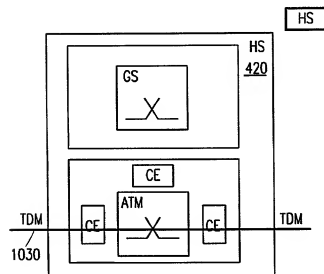
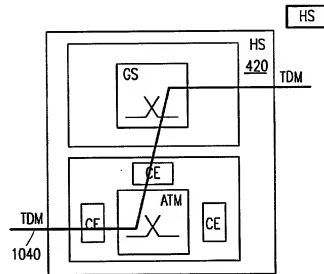
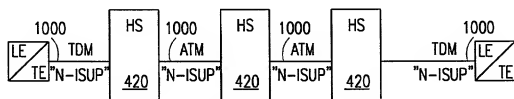


FIG. 7



900

**FIG. 9**

**FIG. 10A****FIG. 10B****FIG. 10C****FIG. 10D****FIG. 10E****FIG. 10F**

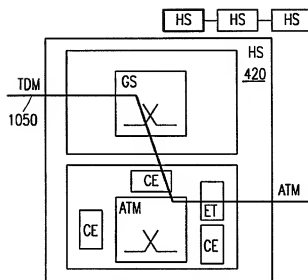


FIG. 10G

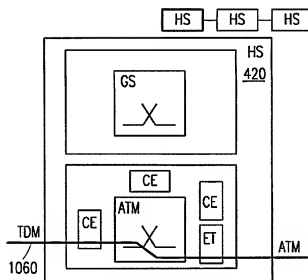


FIG. 10H

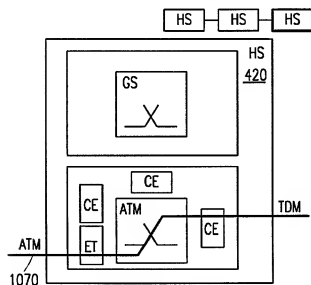


FIG. 10I

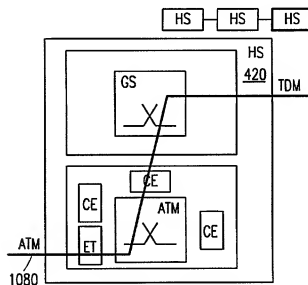


FIG. 10J

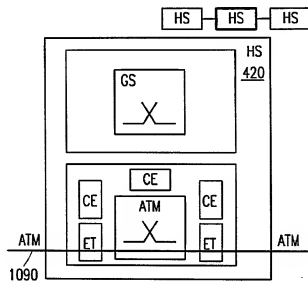


FIG. 10K



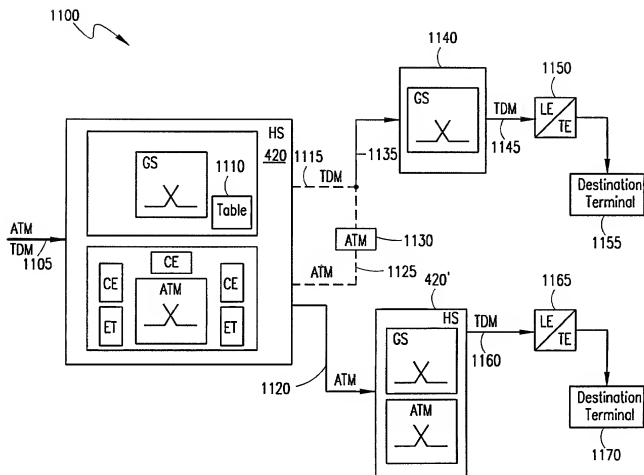


FIG. 11

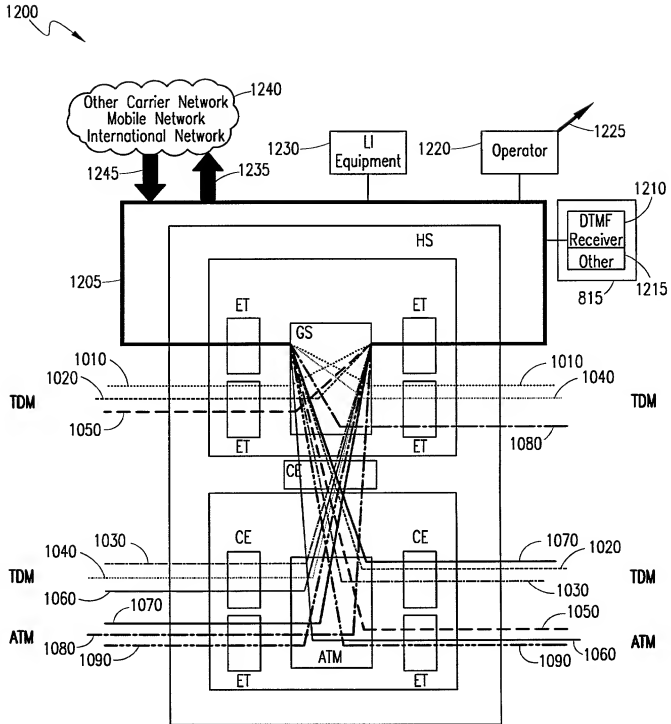


FIG. 12

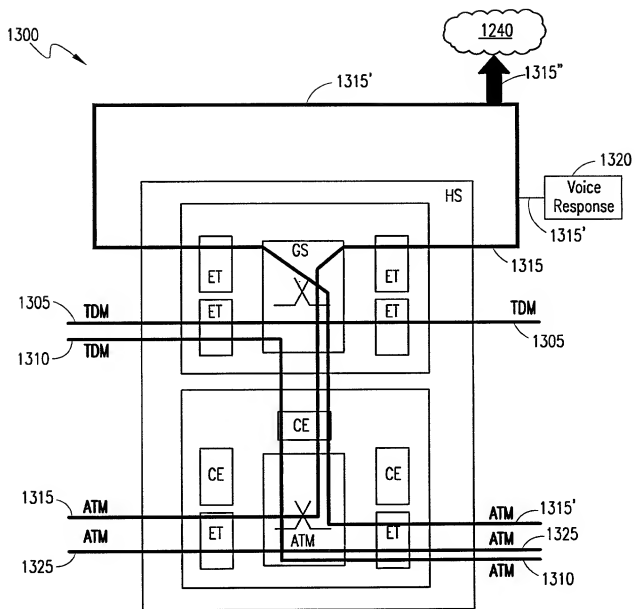


FIG. 13

1400

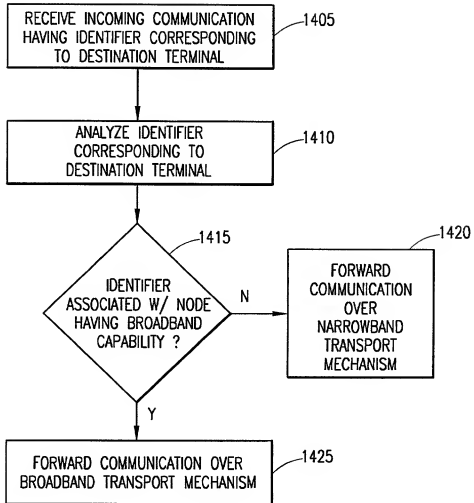


FIG. 14

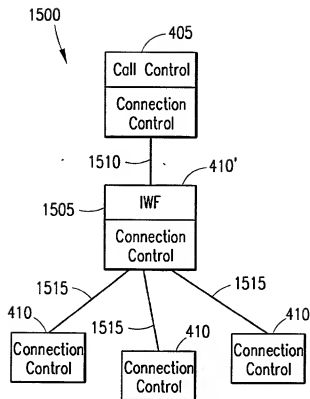


FIG. 15

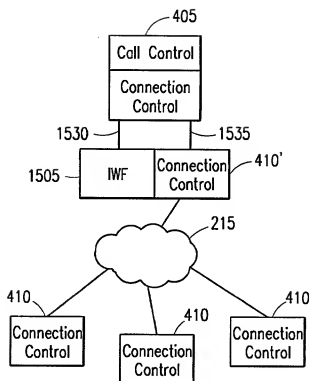


FIG. 15A

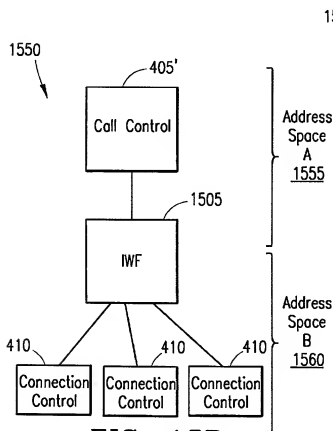


FIG. 15B

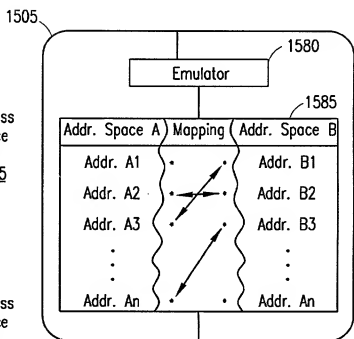


FIG. 15C

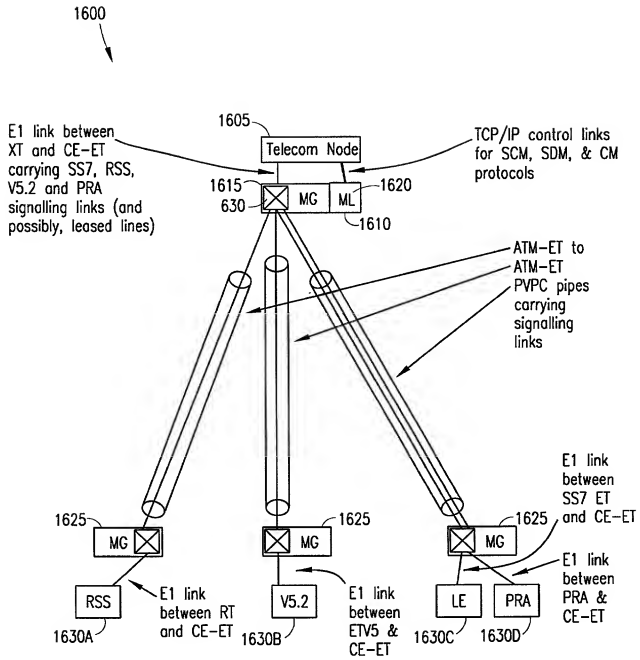
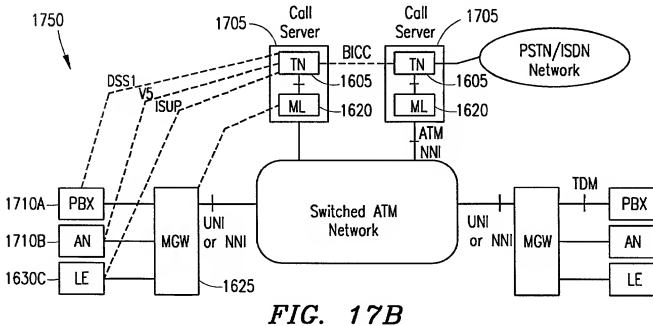
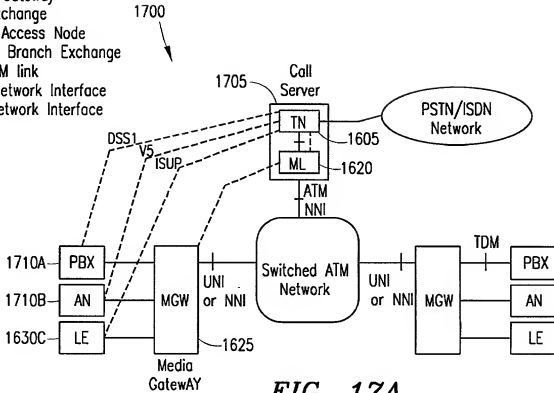


FIG. 16

ML—Media Logic  
 MGW—Media Gateway  
 LE—Local Exchange  
 AN—Generic Access Node  
 PBX—Private Branch Exchange  
 TDM—2M PCM link  
 NNI—Node Network Interface  
 UNI—User Network Interface



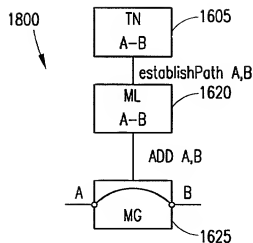


FIG. 18A

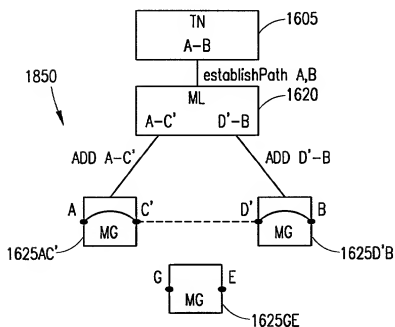


FIG. 18B



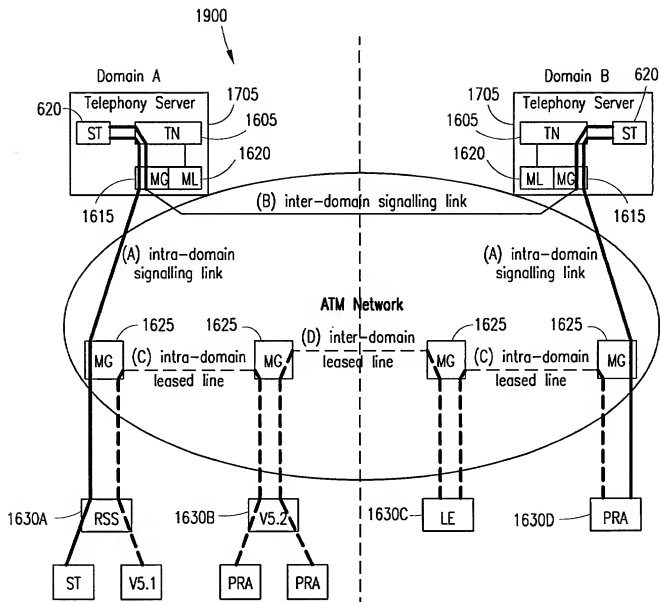


FIG. 19

2000

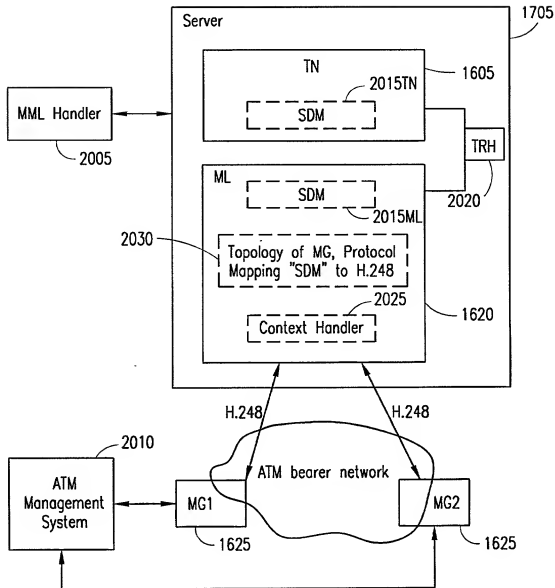


FIG. 20A

10025354-121804

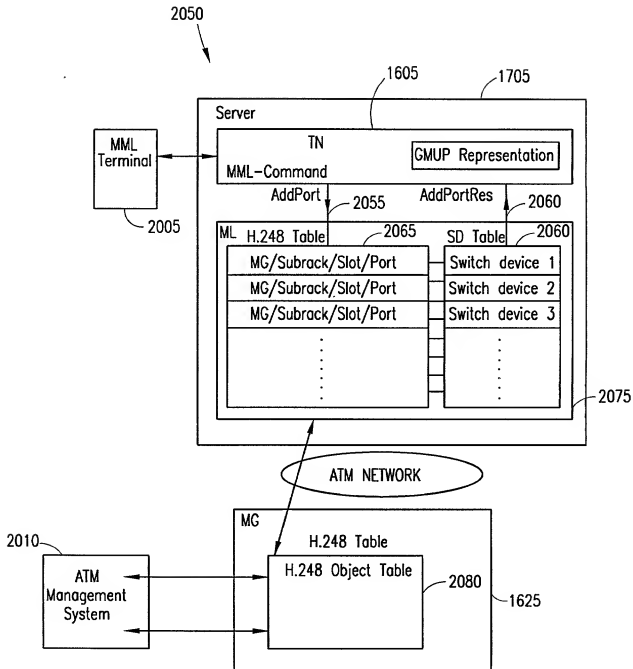


FIG. 20B

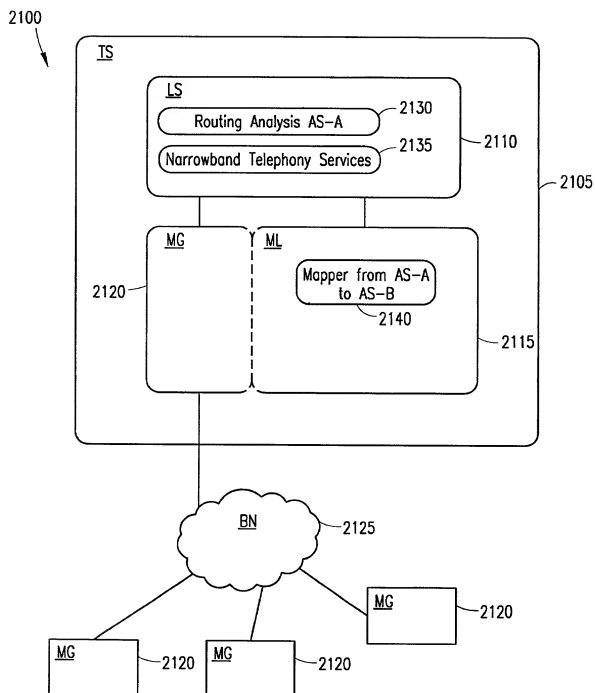


FIG. 21

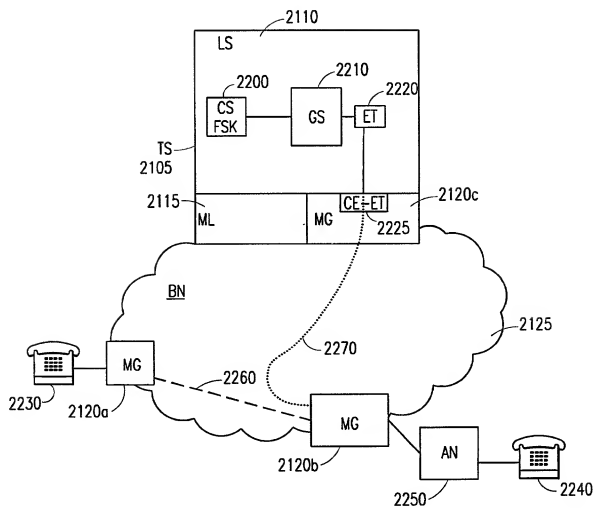
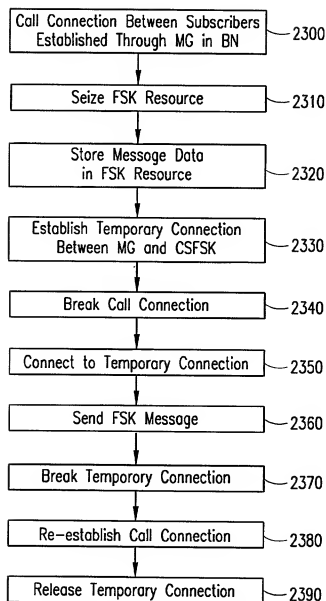


FIG. 22

**FIG. 23**

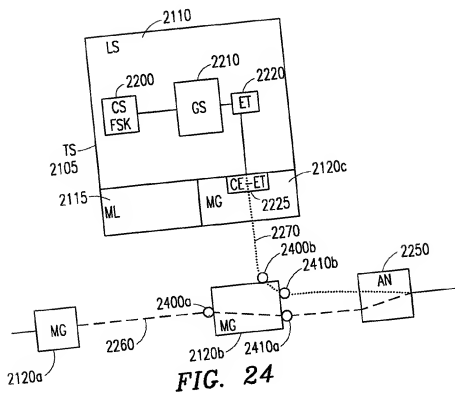


FIG. 24

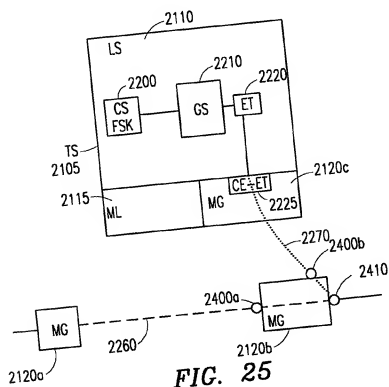


FIG. 25

